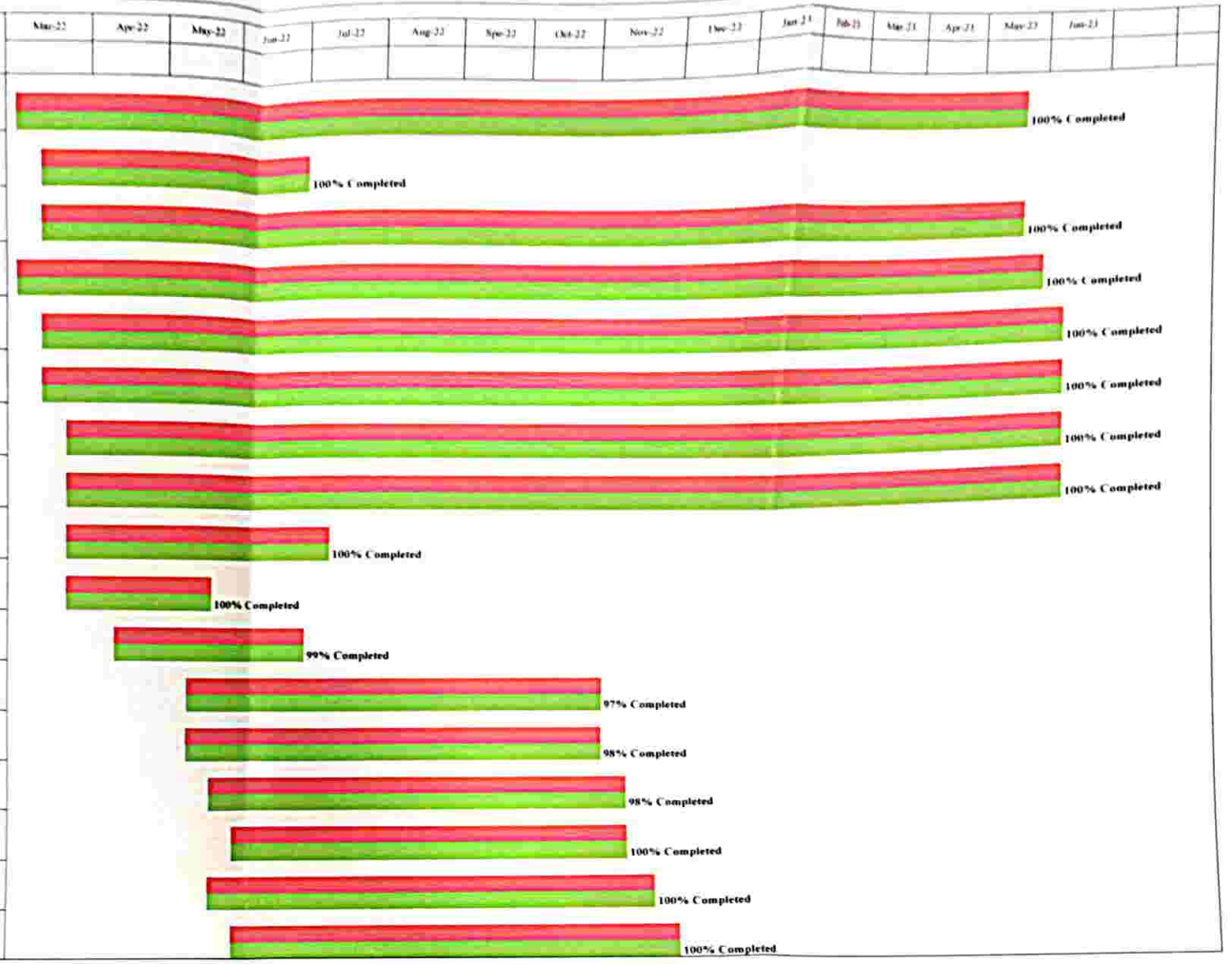
BRUHAT BENGALURU MAHANAGARA PALIKE

Name	Executive Engineer Bhattarayanapura Division
Project Name	Improvements to Roads and Drains in Maruthinagara, Muneshwara Layout, Bhuvaneshwarinagara, Dasarahalli Bairave Roads and Surrounding Area in Ward No 08 Bhattarayanapura Sub Division
Consultants	Civil Pro
Project Manager/ Team Leader	Karthik Kishan
Project Start Date	30-03-22
Project End Date	30-03-23
Project Length in Months	12 Months

Sl. No	Assignment	Unit	Amount Scheduled (Rs)	Executed Qty	% Of Work done	Start Date	End Date	No. of Working Days
1	Earthwork excavation by manual means for roads, drains & similar works in ordinary soil (excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications and as per the directions of the Engineer-in-charge of the	Cum	8069.74	8069.07	100	04-03-22	13-05-23	433
2	Providing and constructing granite rubble masonry in cement mortar (1:6) in stone foundations/ footings in cement mortar (1:6) in stone foundations with common stones / A stone horizontal distance in courses not more than 20 cms high, bond stones in two or more in each course including cost of materials, labour, curing complete as per specifications and	Cum	88.04	88.04	100	14-03-22	24-08-22	102
3	Providing and laying in foundations with granite / slag broken stone, chippings, and screen soil / earth approved stone including hand packing, ramming, watering, the leading lead to all materials and labour with all lead and lift complete as per specifications and directions of the Engineer in	Cum	48.30	48.30	100	14-03-22	18-05-23	430
4	Providing and laying Plain cement concrete (excluding the cost of centering & shuttering) in all floors, roofs, foundations etc., in the proportion of 1:4:8 (1 cement : 4 coarse aggregate : 8 graded stone aggregate 20 mm nominal size) with 20% of stone aggregate of 12.5mm nominal size and 20% of stone aggregate of 6.3mm nominal size and 60% of graded granite stone aggregate 40 mm nominal size and 50% of coarse sand and 50% of fine aggregate as per IS:383 and conforming to M-20 grade of concrete, including curing for 21 days complete as per specifications, drawings and directions of the Engineer in charge.	Cum	934.64	933.85	100	09-03-22	28-03-23	443
5	Providing and laying Plain cement concrete (excluding the cost of centering & shuttering) in all floors, roofs, foundations etc., in the proportion of 1:4:8 (1 cement : 4 coarse aggregate : 8 graded stone aggregate 20 mm nominal size) with 20% of stone aggregate of 12.5mm nominal size and 20% of stone aggregate of 6.3mm nominal size and 60% of graded granite stone aggregate 40 mm nominal size and 50% of coarse sand and 50% of fine aggregate as per IS:383 and conforming to M-20 grade of concrete, including curing for 21 days complete as per specifications, drawings and directions of the Engineer in charge.	Cum	1098.77	1098.86	100	14-03-22	05-06-23	443
6	Providing, laying, fixing cement concrete cubes/ blocks of required size in CC 1:2:4 with 20mm down size aggregate in all floors, roofs, foundations, including curing complete as per specifications, drawings and directions of the Engineer in charge.	sqmtr	82.84	82.84	100	11-03-22	04-09-23	450
7	Providing and laying Plain cement concrete (excluding the cost of centering & shuttering) in all floors, roofs, foundations etc., in the proportion of 1:4:8 (1 cement : 4 coarse aggregate : 8 graded stone aggregate 20 mm nominal size) with 20% of stone aggregate of 12.5mm nominal size and 20% of stone aggregate of 6.3mm nominal size and 60% of graded granite stone aggregate 40 mm nominal size and 50% of coarse sand and 50% of fine aggregate as per IS:383 and conforming to M-20 grade of concrete, including curing for 21 days complete as per specifications, drawings and directions of the Engineer in charge.	Sqm	2389.74	2387.90	100	29-03-22	08-09-23	438
8	Providing and laying Plain cement concrete (excluding the cost of centering & shuttering) in all floors, roofs, foundations etc., in the proportion of 1:4:8 (1 cement : 4 coarse aggregate : 8 graded stone aggregate 20 mm nominal size) with 20% of stone aggregate of 12.5mm nominal size and 20% of stone aggregate of 6.3mm nominal size and 60% of graded granite stone aggregate 40 mm nominal size and 50% of coarse sand and 50% of fine aggregate as per IS:383 and conforming to M-20 grade of concrete, including curing for 21 days complete as per specifications, drawings and directions of the Engineer in charge.	Sqm	182.90	182.90	100	29-03-22	08-09-23	438
9	Providing and constructing true shaping neat with actual concrete bricks/ blocks masonry in cement mortar (1:6) in all floors, roofs, foundations, including curing complete as per specifications, drawings and directions of the Engineer in charge.	Sqm	87.24	87.24	100	29-03-22	07-07-22	100
10	Providing and laying cement concrete (excluding centering & shuttering) in all floors, roofs, foundations etc., in the proportion of 1:4:8 (1 cement : 4 coarse aggregate : 8 graded stone aggregate 20 mm nominal size) with 20% of stone aggregate of 12.5mm nominal size and 20% of stone aggregate of 6.3mm nominal size and 60% of graded granite stone aggregate 40 mm nominal size and 50% of coarse sand and 50% of fine aggregate as per IS:383 and conforming to M-20 grade of concrete, including curing for 21 days complete as per specifications, drawings and directions of the Engineer in charge.	Nos	3882.00	3882.00	100	29-03-22	20-05-22	52
11	Providing and laying cement concrete (excluding the cost of centering & shuttering) in all floors, roofs, foundations etc., in the proportion of 1:4:8 (1 cement : 4 coarse aggregate : 8 graded stone aggregate 20 mm nominal size) with 20% of stone aggregate of 12.5mm nominal size and 20% of stone aggregate of 6.3mm nominal size and 60% of graded granite stone aggregate 40 mm nominal size and 50% of coarse sand and 50% of fine aggregate as per IS:383 and conforming to M-20 grade of concrete, including curing for 21 days complete as per specifications, drawings and directions of the Engineer in charge.	Sqm	698.68	694.80	99	13-04-22	22-06-22	70
12	Excavation for trenches or pit foots or sea by mechanical means including cutting and shaping to correct dimensions bottom and side slopes, in accordance with requirements of leads, grades and cross sections, and transportation with a lead of ... Km and complete as per specifications	Cum	3710.42	3596.02	97	13-05-22	10-11-22	181
13	Compaction of original ground by mechanical means including filling in depressions occurring during rolling including cost of all labour, HOM complete as per specifications and directions of the Engineer in charge.	Sqm	9761.78	9529.78	98	18-05-22	10-11-22	176
14	Construction of granular sub-base including V.G. Soil base and drainage layer by providing coarse graded crushed stone aggregates of granite metalled materials, mixing at a mechanical mix plant at OMC, Carriage of mixed materials to work site, spreading in uniform layers with motor grader	Cum	1464.27	1429.47	98	28-05-22	15-11-22	171
15	Providing, laying, spreading and compacting crushed stone aggregates of granite GSB. Detail to be as per standard specifications including pre-mixing the materials with water at OMC in mechanical mix plant, carriage of mixed materials by tipper to site, laying in uniform layers with paver at	Cum	1384.76	1384.76	100	04-06-22	20-11-22	169
16	Providing and applying primer coat with VG treatment emulsion on prepared surface of granular base such as WBM including cleaning of road surface and spreading primer at the rate of 1.75 kg/ sqm using mechanical means complete as per specifications and directions of the Engineer in	Sqm	6713.23	6713.23	100	23-05-22	25-11-22	186
17	Providing and laying bituminous macadam on prepared surface with crushed coarse aggregates as per design mix formula for base / binding course including packing of aggregates with 4.5 viscous, hot mixing of coarse aggregates and fillers in hot mix plant, transporting the mixed	Cum	335.66	335.66	100	02-06-22	01-12-22	182



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ಬಿಬಿಎಂಪಿ ಭತ್ತರಾಯನಪುರ ಉಪ ವಿಭಾಗ

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